Da Vinci, Grand Banks 59, Aleutian RP.

Specifications, 7. April 2015

Price, 1.475 Mill EUR incl. VAT, at Skovshoved Havn, Denmark

Building Year, 2006, Grand Banks, Singapore, hull no. 003
HIN No: RP-HIN 2006
Class: CE Class A
EU VAT Paid.
Register, Danish Ship Register.

<u>General</u>

Length 59' (L_{max}):	18.77 m
Beam max (B_{max}):	5.49 m
Draft (T):	1.52 m
Air Draft:	7.5 m

Displacement light	36 ton
Displacement fully loaded:	43 ton
Gross Tonnage:	48.8
Net Tonnage:	14.6
Air Draft:	10 m
No. of PAX:	16

Tank Capacity

Fuel Oil:	5.299 l
Fresh Water:	1,457 l
Black Water:	416 l
Grey Water:	378 l

Propulsion & Power Generation:

Main Engines:	2 x 800 HP, R6-800 CRM, each 744 hours with 2 station MMDS Displays
Propellers:	5 blade, diameter 96,5 cm with wire cutters.
Proportional Hydraulic Stern/Bow Thrusters:	2 x TRAC 12T2BZA4135/36
Hydraulic Stabilizers	TRAC # 220, 6 sq. ft. fins
Generator 1:	7 kW ONAN (1,050 hours)
Generator 2:	23 kW ONAN (330 hours)
Spectra Water Maker, type Spectra 700	
with Z-Brane:	109 liter/hour
Battery Pack:	24V 255AH Engine Batteries
	2 x 12V 80AH Generator Batteries
	24V 510AH House Batteries

Speed & Fuel Economy

Max Speed:	22 knots
Cruise Speed:	14 knots
Fuel Flow - Range at Cruise speed:	146 l/h – 546 NM

Hull and Decks

Awlgrip Flagblue on hull

Varnished Teak Rail/Scrolls on Main Deck.

Throughout Teak Decking, except Dingy area on Flybridge.

Heating/Aircon

Full Aircon system and fan heating in all indoor areas, separate Aircon systems and Kabola water based heating. SMS Remote control of low/high heating levels.

Navigation and Communications Equipment

Complete new navigation package from Raymarine, installed in 2012, including,

General:

Raymarine 4 kW Super HD Color 48' Radar

Raymarine SPX30 Smartpilot Autopilot with wireless remote and joystick control

Raymarine T353 FLIR Camera Pack (requires approval by DOT for export)

Raymarine RS130 GPS Receiver

Furuno Fa-150 Class A AIS

Furuno NX-300 Navtex Receiver

Furuno SC-50 GPS Satellite Compass

Thrane & Thrane Fleet Broadband Satellite Phone/Data FB-250

Seatel 98E 45,7 cm diam.TV Satellite Receiver (Sirius) with separate Viasat decoders and Flat Screen TV's in all Staterooms and Salon.

McMurdo Free-floating EPIRB with integrated GPS

SCADA/Control system via SMS, including intuition alarm, GPS alarm, shore power/temp alarm, bilge alarm, home set, temperature set, alarm ON/OFF.

4 x Rear underwater light

Search Light and dual tone Kallenberg Horn

Deck curtesy light

Wheelhouse:

MAN, Engine Levers with 2 x MMDS Displays

Proportional Thruster Controls

Raymarine 2 x e165 Displays

Raymarine 3 x I70 Color Instruments

Raymarine P70R A/P Control Head

Interphase I-scan 180 Sonar

Sailor VHF/DSC Radio, SP6215

Joystick control of Autopilot

Navigation Light Mimic Display with current sensors

Flybridge:

MAN Engine Levers with 2 x MMDS Displays

Proportional Thruster Controls
Raymarine 2 x e1125 Displays
Raymarine 3 x I70 Color Instruments
Raymarine P70R A/P Control Head
Sailor VHF/DSC Radio Remote Handset, SP6205

General Arrangement and installations:

Galey/Wheelhouse:

Miele Induction cooking plates (4)
Siemens Oven
Miele 40 cm Dish Washer
Dual Freezer
Fridge
Trash Compactor
Cooking Exhaust Vent
Solid Teak parquet
Ocean Air Blinds all over
Dual setee arrangement (8 PAX).
Stidd seat.
Light Dimmers and night red light system

Salon:

Big coach with table, 6 PAX, wine locker, Entertainment locker with Bose 5 channel Lifestyle 525 series Surround System/DVD and TV elevation system.
Miele Microwave in separate locker.
Solid Teak parquet
Ocean Air Blinds all over
Light Dimmers

Rear Deck:

Big table with loose chairs (8 PAX).
Rexroth Engine/thruster wired remote control
Overhead infrared two step electrical infrared heater.
Ice maker.
Light Dimmers.

Side Decks:

Wing doors.

Front Deck:

Stainless Steel Ultra Marine Anchor

Flybridge:

Fridge

Lockers

Sink with hot/cold water

Electric Grill

Two seetee's with coaches (7 PAX)

Stidd seat.

Forward facing coaches.

450 kg electric/hydraulic crane.

4-stroke AVON Jet tender type 320

Clarion weather proof FM/CD Radio with boosting amplifier

Light Dimmers

Lower deck:

3 staterooms, master bedroom with double bed, head with separate shower, forward stateroom with double bed, port side room with 1 ½ bed. Head/shower for forward/port rooms. Solid Teak parquet. Light Dimmers, except gangway.

Cuddy Cabin:

Freezer

Fridge

Water Maker,

Standby Night Generator (7 kW)

Kabola Heater

Mastervolt Battery Chargers, 12V/30A, 24V/75A

Mastervolt Inverter, 24/2500 SINE

Miele Washer/dryer

Water tight transom door to swim platform

Engine Room:

Main engines

Hydraulic System for Stabilizers and thrusters

Aircon system

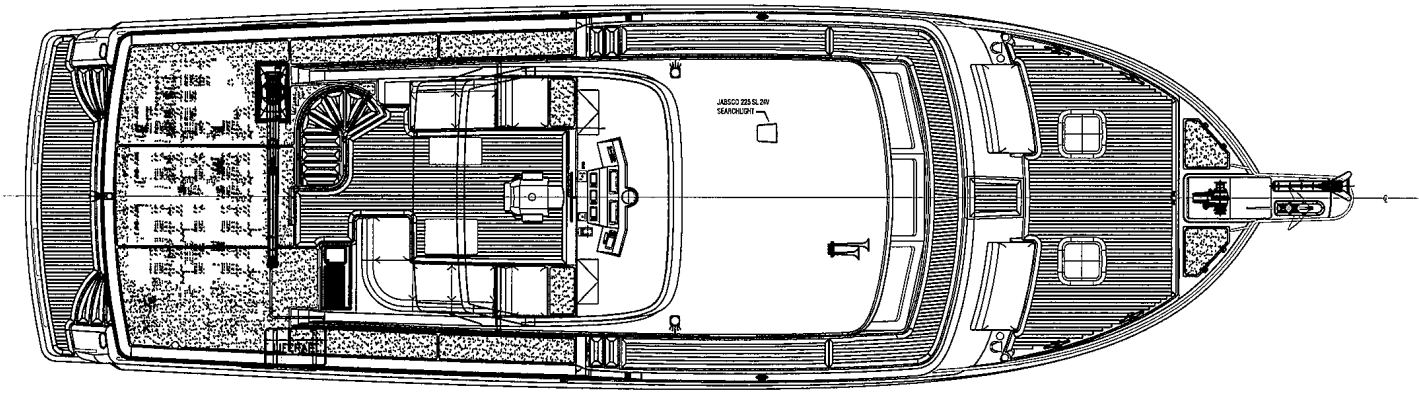
Main generator (23 kW)

Isolation Transformers (2 x 16 Amp).

Engine room fire extinguisher

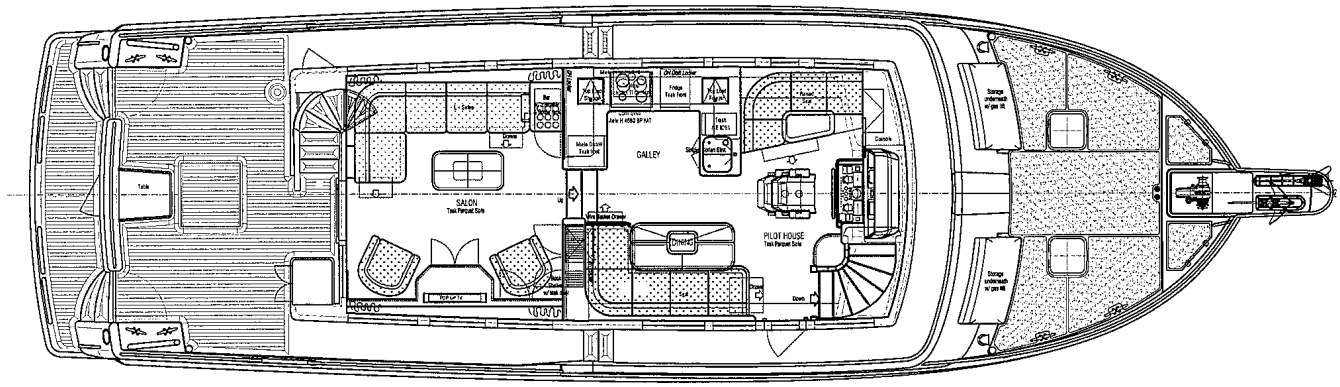
Steering system pressure tank (power assisted)

GB59 RP#03 MAIN DECKPLAN



MAIN DECK - ARRANGEMENT PLAN

GB59RP#03



LOWER DECK - ARRANGEMENT PLAN

GB59RP#03